

Serial No. 10/025,571
Amdt. dated November 23, 2004
Reply to Office Action of August 24, 2004

Docket No. P-0298

Amendments to the Specification:

Please replace paragraph [45] with the following amended paragraph:

[45] The automatic alarm signal generator 23 preferably determines whether the average of the currently computed error values is less than a predetermined value (e.g., 5%) of the average of the previously computed error values (step 816 S16). If the average of the currently computed error values is greater than the predetermined value, then the automatic alarm signal generator updates the equalizer coefficient of the adaptive equalizer 24-1 using the corresponding average value as a step size for the next Digital I/Q signal inputted through the ISA or other bus.